

**George H. Scherr, Ph.D.
33 Monee Road
Park Forest, Illinois 60466
U.S.A.**

**Phone: (708)747-3717
Fax: (708)747-3657
E-mail: ghschem@sbcglobal.net**

May 15, 2007

Application Number: 09/818,928
Applicant: Scherr, George H.
Title: Cellulose Foam Compositions
Filing Date: March 28, 2001

United States Patent and Trademark Office
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DECLARATION and AFFIDAVIT UNDER 37 C.F.R. §1.132

I, George H. Scherr, hereby declare as follows:

1. I am the inventor named in the above referenced application.
2. I am over 18 years of age and I make this declaration based upon personal knowledge of the facts stated herein.
3. I have been engaged in the fields of chemistry and microbiology for the past 62 years and I am familiar with the technology and the state of the art relating to the use of alginate dressings for medical purposes in which field I have been engaged for the past 42 years.
4. I have reviewed the Office Actions of the Examiner dated April 10, 2007 in connection with application number 09/818,928 and my comments and arguments set forth in the Brief in Support of Applicant's Notice of Appeal,

for which this Declaration is made, are cited in their entirety herein by reference.

5. A copy of my curriculum vitae is attached.

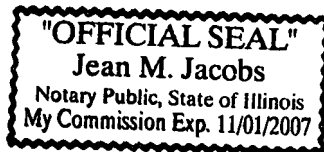
I hereby declare that all these statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: May 15, 2007

George H. Scherr
George H. Scherr, Ph.D.

On May 15, 2007, BEFORE ME personally came _____, to me known, and known to me to be the individual who executed the foregoing DECLARATION, and duly acknowledged to me that he executed the same.

Jean M. Jacobs
Notary Public



CURRICULUM VITAE: GEORGE H. SCHERR, Ph.D.

Education:

1937-1941
Queens College, Long Island, N. Y.
Major-Biology; Minor-Chemistry
B.S., June 1941

1946
Princeton University (Extension)
Advanced Organic Chemistry; graduate Credit

1948-1951
University of Kentucky, Lexington
Major-Bacteriology; Minor-Cytogenetics
M.S., August, 1949
Ph.D., July 1951

Employment:

1941-1942
New York City Dept. of Health, Social Hygiene Clinic
125 Worth St., N.Y.C., N.Y.
Medical technician and bacteriologist

1942-1943
U.S. Civil Service Commission, AAFTTC, Sioux Falls, S.D.
Senior Instructor, p-2

1943-1944; 1945-1947
American Cyanamid Co., Calco Chemical Division, Bound
Brook, N. J.
Chemist, process development of drugs, dyes, and dye
intermediates.

1944-1945
In service. Animal research division of the Biological
Warfare Service, Camp Detrick, Md.

1948
Nuodex Products Co., Elizabeth, N. J.
Chemist, naphthenic acid products and fungicides

1951-1954
Department of Microbiology, School of Medicine, The
Creighton University. Omaha, Nebraska, Ass't Professor

1954-1959
Dept. of Bacteriology, The University of Illinois,
College of Medicine, Chicago, Ill.
Assoc. Professor - Tenured

1959 - 1969

Director of Research, Colab Laboratories, Inc.
1526 Halsted St., Chicago Hgts., IL 60411

1969 - 1971

Administrative Research Director, Division of Diagnostics,
Wilson Pharmaceutical Co., 3 Science Rd., Glenwood, IL 60425

1971 - 1982

President and Director of Research, Technam, Inc.
2405 Bond Street, Park Forest South, IL 60466

1973 - 1984

Adjunct Professor, Allied Health Sciences Education
Governors State University, Park Forest South, IL 60466

1978 - 1981

Publisher
Pathotox Publishers, Inc.
2405 Bond Street, Park Forest, IL 60466

1981-1986

President and Director, Testthrix, Inc.
Box 134, Park Forest, IL 60466

1982 - 1984

Consultant Immunologist, Argonne National Laboratory
9700 S. Cass Avenue, Argonne, IL 60439

1990 - 1991

Director of Research
Shepherd Medical Corp.
15 Roth Street
Alexandria, VA 22303

1990 - 1991

Consulting Toxicologist
Illinois State Racehorse Commission
Chicago, IL

1975 - Present

Executive Research Director, American Drug Research Institute (ADRI)
232 Main Street, Park Forest, IL 60466

1981 - Present

Director, CHEM-Orbital
Box 134, Park Forest, IL 60466

GEORGE H. SCHERR

Papers and Publications

- *The induction of bacteriophage-resistant mutation of Escherichia coli by carcinogenic agents
Soc. of Amer. Bacteriologists, Abstracts of Papers, 1949
With R. H. Weaver
- The induction of bacteriophage-resistant mutation of Escherichia coli by carcinogenic agents
Thesis, University of Kentucky, 1949
- * The effect of 9:10-bis(hydroxymethyl)-1:2-benzanthracene and alpha-naphthalene acetic acid on the cell-division mechanism of Saccharomyces cerevisiae
Genetics, 35:690, 1959 (abstract)
- A clinical, pathological, and mycological study of fatal case of histoplasmosis in an infant
Mycopathologia et Mycologia Applicata, 6:86-91, 1951
With J.T. McClellan and Margaret Hotchkiss
- * Effect of gonadotrophic hormones on systemic moniliasis in mice
Bact. Proceedings, 113, 1951 (abstract)
With R.H. Weaver
- An investigation of the therapy of systemic moniliasis in mice ensuing from studies of the dimorphism mechanism in yeasts
Dissertation, University of Kentucky, 1951
- * Enhancement of systemic moniliasis in mice by injection of yeast cells
Bact. Proceedings, 113, 1951 (abstract)
With R.H. Weaver
- A nephelometric technique for large cultures
Mycologia, 44:575-577, 1952
- * A natural mineral medium for the isolation of certain fungi
Bact. Proceedings, 56, 1952 (abstract)
- Studies of the dimorphism mechanism in Saccharomyces cerevisiae
Mycopathologia et Mycologia Applicata, 6:182-230, 1952
- The effect of environmental temperature on cortisone toxicity for mice
Science, 116:685, 1952
- The dimorphism phenomenon in yeasts
Bact. Reviews, 17:51-92, 1953
With R.H. Weaver

The effect of environmental temperature on the course of systemic monilliasis in mice

Mycologia, 45:359-363, 1953

The susceptibility of mice infected with Cryptococcus neoformans encephalomyocarditis (EMC) virus

J. Bact., 65:480-481, 1953

The enhanced dissemination of monilliasis in mice by the injection of yeast cells

J. Creighton Univ. School of Med., 8:20-24, 1953

*The effect of cortisone and somatotrophic hormone (STH) on systemic monilliasis in mice

Proc. Nebraska Acad. Sci., 7. 1953 (abstract)

The use of yeast cells to enhance the virulence of Candida albicans
Mycopathologia et Mycologia Applicata, 6:260-289, 1953

*The effect of cortisone on the course of systemic monilliasis in mice

1. The efficacious effect of cortisone for severe infections

Ibid, 6:325-336, 1953

11. An attempt to reverse the toxic affect of cortisone with lowered environmental temperature or somatotrophic hormone (STH)

Ibid, 6:337-353, 1953

Experimental studies on the pathogenesis of encephalomyocarditis (EMC) virus for mice. 1. The factor of sex of animal as affecting pathogenicity of inoculum and susceptibility to infection

J. Bact., 66:105-111, 1953

An automatic inoculating instrument

Laboratory Practice, 2:658-659, 1953

Effect of corisone on the course of systemic monilliasis in mice an influence by the severity of infection

Bact. Proceedings, 72, 1953 (abstract)

The factor of sex in the pathogenesis of encephalomyocarditis (EMC) virus for mice

Riassunti delle Comunicazioni, VI Congresso Internazionale di Microbiologia, 11, 102, 1953

Atti del VI Congresso Internazionale di Microbiologia, Roma, Vol. 3, Sez. Vlll, pp189-194

The effect of cortisone and somatotrophic hormone on the course of systemic monilliasis in mice

Riassunti delle Comunicazioni, VI Congresso Internazionale di Microbiologia, 111, 44, 1953

The laboratory diagnosis of mycotic infections. 1. Histoplasmosis
Nebraska State Med. J., 39:339-341, 1954

Paper and Publication (cont'd.)

11. Moniliasis

Ibid., 39:343-346, 1954

The mutagenicity of some carcinogenic compounds for Escherichia coli
Genetics, 39:141-149, 1954

With M. Fishman and R.H. Weaver

The effect of cortisone and somatotrophic hormone on vaccinia
virus lesions and bensyl alcohol toxicity in the embryonated egg
J. Infectious Diseases, 95:160-164, 1954

With J. M. Severens. P. Jurtshuk, jr., and C.L. Wittenberger

A new type of paper impregnated disc for determining microbial
sensitivity to antibiotics and other chemotherapertic agents

Antibiotica and Chemotherapy, 4:1007-1010, 1954

The therapertic affect of cortisone, somatotrophic hormone, and
hesperedin methyl chalcone in suppressing experimental moniliasis
in mice

Mycologia, 47:305-310, 1955

*The reduction of the number and size of vaccinia lesions in
embryonated eggs treated with cortisone and somatotrophic hormone
Bact. Proceedings, M 54, 1954 (abstract)

With J. M. Severens, C.L. Wittenberger, and P. Jurtshuk, Jr.

*The influence of sex hormones, cortisone, and somatotrophin hormone
on systemic moniliasis in mice

Bact. Proceedings, 86, 1954 (abstract)

*The effect of cortisone, somatotrophin, and vitamin P on moniliasis
Prod. Nebraska Acad. Sciences, 9, 1954 (abstract)

The therapeutic effectiveness of piromen for experimental moniliasis
American Inst. of Biological Sci., Bulletin, 59, 1954

A Multi-tipped disc for determining microbial sensitivity to
antibiotics and other chemotherapeutic agents

American Inst. of Biological Sci., Bulletin, 63, 1954

The effect of hormones on experimental moniliasis in mice. 1. Sex
hormones, cortisone, and somatotrophin
Mycopathologia, 8:62-72, 1957

11. Gonadotrophins

Ibid 1, 77-82

Studies on the dimorphism of histoplasma capsulatum 1. The roles
of -SH groups and incubation temperature

Experimental Cell Research, 12:92-107, 1957

The thereapeutic effectiveness of fungistatic powder for tinea pedis
Illinois Medical J., 112-, 1957

Papers and Publications (con'd)

- A new agar for in vitro anti-microbial sensitivity testing
Antibiotics and Chemotherapy, 8:559-606, 1958
With R. M. Bechtle
- Induced dimorphism in pathogenic fungi
X Int. congress genetics, Proc, vol II
With J. W. Rippon
- The influence of hormones on experimental moniliasis
Monographs on therapy, Squibb Inst. Med. Res., 2:80-82, 1957
- Induced dimorphism in dermatophytes
Mycologia, 51:902-914, 1959
With J. W. Rippon
- The role of SH-containing compounds in inhibiting the growth of
dimorphic pathogenic fungi
VII International Congress of Microbiology, Stockholm,
April 8, 1958
With V. F. Gerencser
- Experimental Histoplasmosis in Cold Blooded Animals
59th Gen. Meeting of S.A.B. St. Louis, Missouri, May 10-16, 1959
With J. W. Rippon
- Induced Pathogenicity of Dermatophytes for Deep Organs of Experimental
Animals
59th Gen. Meeting of S.A.B. St. Louis, Missouri, May 10-16, 1959
With J. W. Rippon
- Experimental Histoplasmosis in Cold-blooded Animals
Mycopathologia, 11:241-249, 1959
With J. W. Rippon
- Studies on Synergists for Antimicrobial Agents
Antibiotics Annual, Medical Encyclopedia, Inc., New York, N. Y.
855-864, 1958-59
With R. M. Bechtle
- Studies on Synergists for Antimicrobial Agents. III. Compounds
having plant growth activity
Antibiotics Annual, Medical Encyclopedia, Inc., N. Y.
316-320, 1959-1960
- The Potentiation of Antibiotics in the Treatment of Experimental
Infections
Ibid., 321-325, 1959-1960
- Studies on Synergists for Antimicrobial Agents. II. Anti-Mycebacterial
agents
Antibiotics and Chemotherapy, 9:715-725, 1959
With R. M. Bechtle

Papers and Publications (cont'd.)

- Cellulose acetate electrophoresis in Microbiology and Immunology
Tr. N.Y. Acad. of Sci., 23: 519-530, April, 1961
- Use of cellulose acetate strips for electrophoresis of amino acids
Analytical Chem. 34: 777, June, 1962
- The Directed isolation of mutants producing increased amounts of
metabolites
Journ. of Applied Bact., 25: 187-194, August, 1962
With M.E. Rafelson (Jr.)
- Comparative studies with a new isolation medium for Candida albicans.
Bact. Proceedings, Amer. Soc. for Microbiology, 1962.
With M. Goldin
- *A new alginate adjuvant - physical and chemical properties
Bact. Proceedings, Amer. Soc. for Microbiology, 1962
- Irreproducible Research
IEEE Transactions on Professional Communication,
Vol. PC-16, No. 3, Sept., 1973
- Hemagglutination Inhibition Assay for Gentamicin
Antimicrobial Agents and Chemotherapy, 11/2: 359-361, Feb., 1977
- Preparation of a Biologically Stable and Immunogenically Competent
Astatinated Protein
Int. Journ. of Nuclear Med. and Biology, Vol. 4: 219-224, 1977
- Hemagglutination Inhibition (chapter of book) Guidelines for Analytical
Toxicology Programs. CRC Press, Inc. Vol. II, 225-233, 1977
- *Diagnostic Procedures in Systemic Mycotic Disease
Sixth Annual Post-Graduate Course in Med. Tech.
Royal Inland Hospital, Kamloops, B.C., 1963
- Drug Monitoring and Pharmacokinetic Data
With: H.C. Pribor and G. Morrell, Pathotox Pub. 1980
- Saccharin - A Report by M.F. Cranmer
Edited, Pathotox Publishers, 1980
- A Diagnostic Test for the Dog Heartworm, Dirofilaria immitis
Veterinary and Human Toxicology, Vol. 24, No. 1, February 1982, pp. 1-7
- How Many Humans Have Canine Heartworm?
Diagnostic Medicine, May/June 1983
With: Barry A. Scherr, M.D.

Papers and Publications (cont'd.)

Advances in Human Nutrition - Volume 2
With: Edward J. Calabrese, M.D.
Chem-Orbital Publisher, 1985

Advances in Human Nutrition - Volume 3
With: Jon J. Kabara, M.D.
Chem-Orbital Publisher, 1986

Health Effects of Asbestos: Volumes I, II, III
With: Premysl V. Pelnar, M.D.
Chem-Orbital Publisher, 1988

Microbial Cell Division Mechanisms and Related Antibiosis
In: Essays in Microbiology, Ed: Albert Balows,
University of Kentucky Press

Selected Papers From The Journal of Irreproducible Results, 3rd Edition
Edited: George H. Scherr, Ph.D.
Marboro Books Corporation, 1981

The Best of The Journal of Irreproducible Results
Edited: George H. Scherr, Ph.D.
Workman Publishing Company, 1983

Journal Der Unwiederholbaren Experimente
Edited: Dr. George H. Scherr and
Richard Liebmann-Smith
Wolfgang Kruger Verlag, 1983

Journal Der Unwiederholbaren Experimente II
Edited: Dr. George H. Scherr and
Gabriele Herbst,
Barbara Keller,
Heidi Rei
Ernst Guggolz
Wolfgang Kruger Verlag, 1986

Alginates and Alginate Fibers in Clinical Practice
Wounds, Vol 4: 74-80, 1992

Selected Papers From The Journal of Irreproducible Results
Edited: George H. Scherr and
Jim Glenn
Published by Barnes and Noble, 1997

* Papers presented at international meetings.

Research
Grants-in-aid

Office of Naval Research, Department of the Navy
The effect of Hormones on Experimental Moniliasis
1952-1953
1953-1954 (renewed)

American Academy of Arts and Sciences
The effect of Hormones on Experimental Histoplasmosis
1952-1953

Wyeth Laboratories
Clinical Evaluation of Therapeutic Measures for Dermatophytosis
In collaboration with Dr. Zeno Korth
1952-1953
1953-1954 (renewed)

Wallace and Tiernan
Clinical evaluation of Therapeutic measures for Dermatophytosis
In collaboration with Dr. Z. Korth
1952-1953

American Medical Association
Effect of Hormones on Experimental Histoplasmosis
1952-1953

Investigation of dimorphism in pathogenic fungi
University of Illinois, Graduate Research
1954-1955
1956-1957 (renewed)

N.I.H. (National Institute of Health)
Studies on Dimorphism
1957-1958
1958-1959 (renewed)

Baxter Laboratories
Studies on Chemotherapy
1957-1958
1958-1959 (renewed)

Cook County Tuberculosis Society
Studies on Chemotherapy of Tuberculosis in mice
1959-1960

American Cancer Society Institutional Grant
Studies on cell division and growth
1958-1959
1959-1960 (renewed)

Societies

Past Membership

Genetics Society of America
Society for Industrial Microbiology
Mycological Society of America
International Society for Medical and Veterinary Mycology

Current Membership

Sigma Xi
American Association for the Advancement of Science
Society of American Bacteriologists
New York Academy of Sciences
International Society for Environmental Toxicology and Cancer

Societies - Position Held

Chicago Medical Mycological Society - Past President
Society Industrial Microbiology, Chicago Section - Past Vice-President
American College of Toxicology - Past Secretary

Committees

Chairman
Member
Member

University of Illinois - (1954-1959)

Fellowship Fund Search Committee
Executive Committee of the Graduate Faculty
Committee on Medical Education ::
for National Defense

Councilor

International Society for Environmental Toxicology and Cancer

Editor

Mycopathologia et Mycologia Applicata
(1953 - 1957)
Journal of Environmental Pathology
and Toxicology
Journal of Irreproducible Results
Journal of Environmental Pathology,
Toxicology and Oncology

Publisher

Journal of Environmental Pathology
and Toxicology
Neurotoxicology
Journal of Irreproducible Results
Journal of Environmental Pathology,
Toxicology and Oncology

Civic

Rotary - Chicago Heights, IL (1955 - 1962)

Park Forest Health Council, Park Forest, Illinois

Member 1955 - 1963

Chairman of the Committee on Chronic Disease Control
Chairman of the Committee on Community Health Planning & Education

PATENTS - GEORGE H. SCHERR

| <u>Number</u> | <u>Country</u> | <u>Date Issued</u> | <u>Assigned</u> | <u>Title</u> |
|---------------|----------------|------------------------|----------------------|--------------------------------|
| 1,021,721 | Great Britain | | | Directed Isolation of Mutants |
| 17,969 | Israel | | | Directed Isolation of Mutants |
| 434,569 | Switzerland | | | Directed Isolation of Mutants |
| 3,071,518 | USA | 1/1/63 | | Directed Isolation of Mutants |
| 28,197 | Great Britain | | | Specimen & Culture Tube Device |
| 719,959 | USA | | | Specimen & Culture Tube Device |
| 312,937 | Sweden | 11/6/69 | Consolidated Labs | Ovulation Testing |
| 328,718 | Sweden | 1/7/71 | G.H. Scherr | Ovulation Testing |
| 3,436,186 | USA | 4/1/69 | Consolidated Labs | Assessing Ovulation Function |
| 45-28276 | Japan | | | Ovulation |
| 85,507 | Mexico | 2/16/65 | Colab | Ovulation Function |
| 752,975 | Italy | 3/1/67 | Colab | Ovulation |
| 1,431,133 | France | 1/31/66 | Consolidated Labs | Ovulation |
| 1,424,948 | France | 12/6/65 | Colab | Ovulation |
| 454-496 | Switzerland | 2/16/65 | Colab | Ovulation |
| 4,781 | Philippines | 1/12/70 | Colab | Ovulation |
| 140,822 | New Zealand | 2/17/65 | Colab | Ovulation |
| 22,984 | Israel | 4/30/69 | Colab | Ovulation |
| 17,353 | Columbia | 10/7/69 | Colab | Ovulation |
| 22,983 | Israel | 4/30/69 | Colab | Ovulation |
| 140,823 | New Zealand | 2/17/65 | Colab | Ovulation |
| 140,821 | New Zealand | 2/17/65 | Consolidated Labs | Ovulation |
| 28,815 | Ireland | 2/19/65 | G.H. Scherr | Ovulation |

PATENTS (CONT'D)

| <u>Number</u> | <u>Country</u> | <u>Date Issued</u> | <u>Assigned</u> | <u>Title</u> |
|---------------|----------------|--------------------|-------------------|--|
| 461-140 | Switzerland | 2/16/65 | Colab | Ovulation |
| 28,775 | Ireland | 2/19/65 | G. H. Scherr | Ovulation |
| 312,017 | Sweden | 10/9/69 | Colab | Ovulation |
| 15,778 | Venezuela | 1/4/66 | Colab | Ovulation |
| 16,040 | Venezuela | 4/25/66 | Colab | Ovulation |
| 798,245 | Canada | | | Estrindex |
| 798,246 | Canada | | | Estrindex |
| 3,561M | France | 10/18/62 | Consolidated Labs | New Composition of Vaccines & Antigens |
| 1,505,310 | France | 10/18/62 | Consolidated Labs | Fabrication of New Compositions for Antigens |
| 328,369 | Sweden | 12/31/70 | Consolidated Labs | Fabrication of New Compositions for Antigens |
| 150,892 | USA | 11/8/61 | | Parenteral Vaccine & Antigen Composition |
| 3049-P | Argentina | | | Alginate Vaccine Adjuvant |
| 262,763 | Australia | | | Alginate Vaccine Adjuvant |
| 498,644 | Belgium | | | Alginate Vaccine Adjuvant |
| 737,081 | Canada | | | Alginate Vaccine Adjuvant |
| 103,795 | Denmark | | | Alginate Vaccine Adjuvant |
| 1,170,582 | Germany | 12/3/64 | Consolidated Labs | Alginate Vaccine Adjuvant |
| 950,498 | Great Britain | | | Alginate Vaccine Adjuvant |
| 79,822 | India | | | Alginate Vaccine Adjuvant |
| 18,006 | Israel | | | Alginate Vaccine Adjuvant |
| 470,184 | Switzerland | | | Alginate Vaccine Adjuvant |
| 3,075,883 | USA | | | Alginate Vaccine Adjuvant |

PATENTS (CONTD)

| <u>Number</u> | <u>Country</u> | <u>Date Issued</u> | <u>Assigned</u> | <u>Title</u> |
|---------------|----------------|------------------------|-----------------|--|
| 2,787,581 | USA | 4/2/57 | G.H. Scherr | Means for Assessing Growth of Microorganisms |
| 2,701,229 | USA | 2/1/55 | G.H. Scherr | Apparatus for Cultivation of Microorganisms |
| 578,055 | Canada | 6/23/59 | G.H. Scherr | Effect of Agents on Growth of Microorganisms |
| 1,171,501 | France | 10/6/58 | | Effect of Agents on Growth of Microorganisms |
| 90,498 | Denmark | 2/12/57 | | Effect of Agents on Growth of Microorganisms |
| 774,155 | Great Britain | 5/8/57 | | Activity of Chemical Compounds/ Microorganisms |
| 2,744,648 | USA | 5/8/56 | G.H. Scherr | Closure (Automatic Inoculating Instrument) |
| 214,180 | USA | 8/2/62 | | Culture Medium - Candida Albicans |
| 1,100,268 | USA | 7/11/78 | G.H. Scherr | Detection of Gentamicin |
| 4,096,138 | USA | 6/20/78 | G.H. Scherr | Immunological Test Procedure |
| 3,913,487 | USA | 10/21/75 | G.H. Scherr | Projectile |
| | USA | | | Distemper Diagnostic Antigen |
| 1,234,417 | United Kingdom | 8/15/68 | Colab | Electrophoresis Device |
| 695,931 | USA | | | Electrophoresis Device |
| 61,089 | Brazil | | | Multidisk (Sensitivity Testing) |
| 578,055 | Canada | | | Multidisk (Sensitivity Testing) |
| 90,498 | Denmark | | | Multidisk (Sensitivity Testing) |
| 1,171,501 | France | | | Multidisk (Sensitivity Testing) |
| 774,155 | Great Britain | | | Multidisk (Sensitivity Testing) |
| 2,787,581 | USA | | | Multidisk (Sensitivity Testing) |
| 688,595 | Canada | 6/16/64 | G.H. Scherr | Potentialiation of Antibiotics |

PATENTS (CONT'D)

| <u>Number</u> | <u>Country</u> | <u>Date Issued</u> | <u>Assigned</u> | <u>Title</u> |
|-----------------------|----------------|------------------------------|----------------------|--|
| 35,299/60 | England | | | Potentiation of Antibiotics |
| 3,251,738 | USA | 5/17/66 | G.H. Scherr | Potentiation of Antibiotics |
| 1,513,648 | England | 6/7/78 | G.H. Scherr | Detection of Gentamicin |
| 4,189,466 | U.S.A. | 2/19/80 | G.H.U.Scherr | Protein A Conjugates |
| 17,036 | Columbia | 6/3/71 | G.H. Scherr | Ovulation |
| 15,901 | Columbia | 9/27/67 | Consolidated Labs | Ovulation Function |
| 727,081 | Canada | 2/1/66 | Consolidated Labs | Parenteral Vaccine & Antigen Composition |
| 659,988 | Belgium | 2/19/65 | Colab | Estrindex |
| 659,987 | Belgium | 2/19/65 | Consolidated Labs | Estrindex |
| 59,989 | Belgium | 2/19/65 | Colab | Estrindex |
| 4,761,281 | U.S.A. | 8/2/88 | G.H.Scherr | Vaccine From Dirofilaria Extracts |
| 5,674,524 | U.S.A. | 10,07,97 | G. H. Scherr | Alginate Fibrous Dressings and Method of Making |
| 5,718,916 | U.S.A. | 2/17/98 | G. H. Scherr | Alginate Foam Products |
| 09/676/670 (Appl.) | U.S.A. | ...filed 4/29/99 Pending | G..H. Scherr | Alginate Foam Compositions |
| US02/23561 | P.C.T. | filed 7/22/02 Pending | G.H. Scherr | Silver Alginate Foam Compositions |
| 09/818928 (Appl.) | U.S.A. | filed 8/28/01 Pending | G. H. Scherr | Cellulosic Foam Compositions |
| US03/04992 (Appl.) | P.C.T. | filed 2/18/03 Pending | G.H. Scherr | Alginate Foam Compositions |
| 09/912,337 (Appl.) | | 7/26/01 accepted to issue | G.H. Scherr | Silver Alginate Foam Compositions |

TRADEMARKS - GEORGE H. SCHERR

| <u>Number</u> | <u>Country</u> | <u>Date Issued</u> | <u>Assigned</u> | <u>Trademark</u> |
|---------------|----------------|------------------------|---------------------------------------|--|
| 795,428 | USA | 9/7/68 | Colab | Estrindex |
| 947,620 | USA | 11/21/72 | Blackwell Publications | The Journal of Irreproducible Results |
| 947,621 | USA | 11/21/72 | Blackwell Publications | JIR |
| 144,448 | Canada | 3/18/66 | Consolidated Labs (Canada) Ltd. | Algivant |
| 1,111 | Denmark | 10/1/70 | G.H. Scherr | Estrindex |
| 204,632 | Italy | 3/12/65 | Colab | Estrindex |
| 119,314 | Sweden | 4/7/67 | Colab | Estrindex |
| 12,824 | Philippines | 5/11/67 | Colab | Estrindex |
| 466,904 | Spain | 2/22/65 | Colab | Estrindex |
| 148,148 | Canada | 11/18/66 | Consolidated Labs (Canada) Ltd. | Estrindex |
| 77,569 | New Zealand | 1/6/65 | Colab | Estrindex |
| 151,348 | Chili | 9/17/65 | Colab | Estrindex |
| 54,192 | Venezuela | 6/5/68 | Colab | Estrindex |
| 613,716 | USA | 10/11/55 | | Multidisk |
| 717,052 | USA | 6/20/61 | | Colab and Design |
| 717,053 | USA | 6/20/61 | | Colab |
| 708,611 | USA | 12/20/60 | | Fibros |
| 879-880 | Ecuador | 6/29/66 | G.H. Scherr | Multidisk |
| 62,312 | Columbia | 9/12/66 | G.H. Scherr | Multidisk |
| 154,401 | Chile | 6/20/66 | G.H. Scherr | Multidisk |
| 6,699,748 | El Salvador | 12/7/66 | G.H. Scherr | Multidisk |
| 876,984 | USA | 9/16/69 | Colab | Monostat |

TRADEMARKS (CONT'D)

| <u>Number</u> | <u>Country</u> | <u>Date Issued</u> | <u>Assigned</u> | <u>Trademark</u> |
|---------------|----------------|------------------------|----------------------|------------------|
| 715,160 | USA | 5/9/61 | Consolidated Labs | Calgiswab |
| 75,347 | New Zealand | 3/9/64 | Consolidated Labs | Calgiswab |
| 203,974 | Italy | 4/5/67 | Colab | Calgiswab |
| | France | | Consolidated Labs | Calgiswab |
| A186,380 | Australia | 7/6/66 | Consolidated Labs | Calgiswab |
| 811,618 | USA | 7/26/66 | Colab | Algivant |
| 902,901 | Great Britain | 12/13/66 | Colab | Algivant |
| A206,801 | Australia | 12/12/66 | Colab | Algivant |
| 68,067 | Ireland | 1/6/65 | Colab | Estrindex |
| 54,870 | Austria | 7/1/65 | Colab | Estrindex |

PRODUCT RESEARCH

PRODUCT
MARKETED

| | |
|---|-----|
| Auxotab - entero-identification | Yes |
| Ovulation Test | Yes |
| Identification plate for Candida | Yes |
| Antibiotic Assay Medium | Yes |
| Blood Agar Base No. 2 | Yes |
| Diagnostic Sensitivity Test Agar Base | Yes |
| Microbial Transport Media | Yes |
| 1. Modified Stuart's Transport Medium | Yes |
| 2. Urine Transport Medium | Yes |
| 3. Fluid Transport Medium | Yes |
| 4. Viral Transport Medium | Yes |
| 5. Trichomonas Transport & Culture Medium | Yes |
| Lowenstein-Jensen media | Yes |
| Dermatophyte Medium | Yes |
| Acryl Particles | Yes |
| Dental Calcium Alginate Wool | Yes |
| Histoplasmosis Latex Antigen | Yes |
| Rheumatoid Arthritis Latex antigen | Yes |
| Alginate adjuvant | Yes |
| Alginate Wool | Yes |
| Alginate swabs | Yes |
| Calcium alginate swab in tube | Yes |
| Infectious Mononucleosis antigen | Yes |
| Histoplasmosis Latex test | Yes |
| Polystyrene Latex Particles | Yes |
| Streptococcus MG agglutination test | Yes |
| Urethro-genital Calgiswab | Yes |
| Multidisk sensitivity disk | Yes |
| Test for Cystic Fibrosis | Yes |

PRODUCT RESEARCH (CONT'D)

PRODUCT
MARKETED

| | |
|---|-----|
| Cellulose acetate electrophoresis | Yes |
| Immuno-diffusion agars | Yes |
| Cell Press for disrupting microorganisms and tissue cells | Yes |
| Bacterial sensitivity teaching kit for high schools | Yes |
| Thin Layer chromatography teaching kit | Yes |
| Testing for Drugs of Abuse | Yes |
| Gentamicin detection by H I | No |
| D. imitis (dog heartworm) diagnostic | Yes |
| Alginate surgical hemostat | No |
| Dental hemostat | No |
| Laser nephelometry reagents | No |
| Malaria diagnostic | No |
| Pregnancy test | No |
| Calcium alginate fiber dressings | Yes |
| Calcium alginate foam dressings | Yes |
| Silver alginate foam dressings | Yes |